



11-24-06 IFM 1631
Attorney's Docket No.: 17109-002001/911

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Manuel Vega et al. Art Unit : 1631
Serial No. : 10/022,249 Examiner : Lin, Jerry
Filed : December 17, 2001 Conf. No. : 7196
Cust. No. : 20985
Title : HIGH THROUGHPUT DIRECTED EVOLUTION BY RATIONAL
MUTAGENESIS

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL LETTER

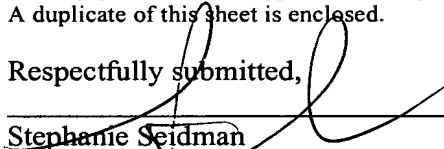
Dear Sir:

Transmitted herewith are a Response to the Office Action, mailed September 7, 2006, and a return postcard in connection with the above-captioned patent application. Because this Amendment is filed within three months of the Office Action, no fee should be due. However, if it is determined that a fee is due, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 06-1050 for the appropriate fee as stated below. If a Petition for extension of time is needed, this paper is to be considered such Petition.



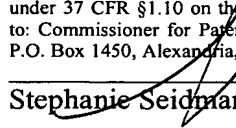
The Commissioner is hereby authorized to charge the fee for the extension of time and any other fee that may be due in connection with this and the attached papers or with this application during its entire pendency to Deposit Account No. 06-1050. A duplicate of this sheet is enclosed.

Respectfully submitted,


Stephanie Seidman
Reg. No. 33,779

Attorney Docket No. 17109-002001
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Stephanie Seidman



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Mail Stop AMENDMENT

Commissioner for Patents
P.O. Box 1450
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AMENDMENT

Dear Sir:

Responsive to the Office Action, mailed September 7, 2006, entry of the following amendments and consideration of the following remarks respectfully are requested.

Amendments to the claims are reflected in the listing of the claims, which begins on page 2 of this paper.

Remarks begin on page 11 of this paper.

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